| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| 1 | BRS | L1 | 309 | (memory and logic adj1 device$1).ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:56 |
| 2 | BRS | L2 | 29246 | first near1 transistor and second adj1 transistor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:47 |
| 3 | BRS | L3 | 5 | 1 and 2 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:47 |
| 4 | BRS | L4 | | memory near1 device$1 and logic adj1 device$1).ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:47 |
| 5 | BRS | L5 | 48 | (memory near1 device$1 and logic adj1 device$1).ti. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:56 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| | BRS | L6 | 9 | 5 and transistor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:46 |
| 7 | BRS | L7 | 3338 | memory nearl device$1 and logic adj1 device$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:57 |
| | BRS | L8 | 125 | dual adj1 gate adj1 oxide$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 16:57 |
| | BRS | L9 | 16 | 7 and 8 | USPAT; US-PGPUB; EPO; JPO; DERWEN T; IBM_TDB | 2002/03/31 16:58 |
| | BRS | | | 7 and transistor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
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| 11 | BRS | L11 | R9164 | gate ad#1 oxides1 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | |
| 12 | BRS | L12 | 422 | 7 and 11 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31<br>17:06 |
| 13 | BRS | L13 | 59 | transistor | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 17:08 |
| 14 | BRS | L14 | 53 | 13 and thickness | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD | 2002/03/31<br>17:06 |
| 15 | BRS | L15 | 53 | 14 and (oxidation or oxide3) | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31<br>17:06 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
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| 16 | BRS | L16 | 11 | 15 and (high adj1 temperature) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:13 |
| 17 | BRS | L17 | 694 | (dielectric adj1 layer) near5 (gate adj1 oxide$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:23 |
| 18 | BRS | L19 | 7 | 15 and 18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:14 |
| 19 | BRS | L19 | | 15 and 18 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:14 |
| 20 | BRS | L20 | 693 | ((dielectric or silicon adj1 dioxide) adj1 layer) near5 (gate adj1 oxide$1) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:24 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-------------|-----|------------|
| 21 | BRS | L21 | 31 | 7 and 20 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:01 |
| 22 | BRS | L22 | 28 | 21 and transistor | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:27 |
| 23 | BRS | L23 | 14309 | advanced adj1 micro-elect devices | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:28 |
| 24 | BRS | L24 | 193 | 7 and 23 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 17:29 |
| | | | | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
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| | | | | | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | |
| | BRS | L27 | 3 | 4551910.pn. | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31<br>17:43 |
| | BRS | L28 | 2340 | gate adj1 oxide$1.ti. | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31<br>17:43 |
| 29 | BRS | L29 | 14 | 7 and 28 | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31 |
| 30 | BRS | L30 | 3 | 5057449.pn. | USPAT;<br>US-PGP<br>UB;<br>EPO;<br>JPO;<br>DERWEN<br>T;<br>IBM_TD<br>B | 2002/03/31<br>16:10 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|---|---|---|---|---|---|
| | | | | | USPAT; US-PGPUB; ...; IBM_TDB | |
| 32 | BRS | L32 | 53 | 31 and 7 | USPAT; US-PGPUB; EPO; JPO; DERWENT; ... | 2002/03/31 16:47 |
| 33 | BRS | L33 | 2 | 1 and (silicon adj1 nitride) near5 (oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 18:50 |
| | | | | 1 and silicon adj1 ... | USPAT; US-PGPUB; ...; DERWENT; ... | |
| | | | | 7 and (silicon adj1 nitride) near5 (boron and oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; ... | 2002/03/31 18:5... |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-------------|-----|------------|
| 36 | BRS | L37 | 17 | 7 and (silicon adj1 nitride) near5 (boron or oxidized) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 18:51 |
| | BRS | L38 | | nitride near (silicon or oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | |
| 38 | BRS | L38 | 41 | 7 and (silicon adj1 nitride) near3 (oxidized or oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 19:26 |
| 39 | BRS | L39 | 15 | 7 and (silicon adj1 oxide) near3 (oxidized or oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 19:29 |
| 40 | BRS | L40 | 17 | 7 and (silicon adj1 dioxide) near3 (oxidized or oxidation) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2002/03/31 |

| | Type | L # | Hits | Search Text | DBs | Time Stamp |
|---|------|-----|------|-------------|-----|------------|
| 41 | BRS | L41 | 33 | 7 and (gate adj1 oxide) near3 (oxidized or oxidation) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2002/03/31 20:55 |
| 42 | BRS | L42 | 14 | 41 and (high near1 temperature) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2002/03/31 20:05 |
| 43 | BRS | L43 | 123 | 7 and (oxides1 or dioxide near3 oxidation or oxidized) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2002/03/31 20:06 |
| 44 | BRS | L44 | 75 | 43 and (high adj1 temperature) | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM TD B | 2002/03/31 20:06 |
| 45 | BRS | L45 | 45 | 44 and transistor | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2002/03/31 20:07 |

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